

class Person

void useTransport()

void strength()

void defense()

void experience()

void weaponInHand(Weapon)

void useItem(Item)

void armorWorn(Vector)

contains:

Extra Items: (multiple)

Extra Transports + (multiple)

Extra Armors

class Game

* Functions

contains:

Players

Terrain

Transport

Weapons

Armor

Potion

class Armor

vector addDefense(string)

(string can be any armor,

adds defense to total, returns

all armor)

class Weapon

void damageDone(string)

allocates random damage

in a spectrum.

depending on

weapon given and
current strength.

class Potion

void improveHealth(string)

(adds HP points depending

on potion given)